Index of authors and papers to volume 57

Binder, P.-M., Limit cycles in a quadratic discrete iteration 57 (1992) 31
Bonilla, L.L., see Higuera, F.J. 57 (1992) 161
Bridges, Th.J., Hamiltonian bifurcations of the spatial structure for coupled nonlinear Schrödinger equations 57 (1992) 375

Casdagli, M., see Gibson, J.F. 57 (1992) 1
Chaté, H., see Shraiman, B.I. 57 (1992) 241
Croisille, J.-P. and Delorme, P., Kinetic symmetrizations and pressure laws for the Euler equations 57 (1992) 395

Dauxois, T., Peyrard, M. and Willis, C.R., Localized breather-like solution in a discrete Klein–Gordon model and application to DNA 57 (1992) 267
Delorme, P., see Croisille, J.-P. 57 (1992) 395
Dewar, R.L. and Meiss, J.D., Flux-minimizing curves for reversible area-preserving maps 57 (1992) 476
Dombre, Th., Pumir, A. and Siggia, E.D., On the interface dynamics for convection in porous media 57 (1992) 311
Dyachenko, S., Newell, A.C., Pushkarev, A. and Zakharov, V.E., Optical turbulence: weak turbulence, condensates and collapsing filaments in the nonlinear Schrödinger equation 57 (1992) 96

Einarsson, T., see Eriksson, A.B. 57 (1992) 58
Eriksson, A.B., Einarsson, T. and Östlund, S., Circle maps with symmetry-breaking perturbations 57 (1992) 58
Eubank, S., see Gibson, J.F. 57 (1992) 1

Falkovich, G.E., see L'vov, V.S. 57 (1992) 85
Farmer, J.D., see Gibson, J.F. 57 (1992) 1
Finn, J.M., see Lau, Y.-T. 57 (1992) 283

Gibson, J.F., Farmer, J.D., Casdagli, M. and Eubank, S., An analytic approach to practical state space reconstruction 57 (1992) 1

Heagy, J.F., A physical interpretation of the Hénon map 57 (1992) 436
Herrera, J.J.E., Minzoni, A. and Ondarza, R., Reaction–diffusion equations in one dimension: particular solutions and relaxation 57 (1992) 249
Higuera, F.J. and Bonilla, L.L., Gunn instability in finite samples of GaAs II. Oscillatory states in long samples 57 (1992) 161
Hohenberg, P.C., see Shraiman, B.I. 57 (1992) 241
Holen, M., see Shraiman, B.I. 57 (1992) 241

Kirby, M., Minimal dynamical systems from PDEs using Sobolev eigenfunctions 57 (1992) 466

Index of authors and papers to volume 57

Binder, P.-M., Limit cycles in a quadratic discrete iteration 57 (1992) 31
Bonilla, L.L., see Higuera, F.J. 57 (1992) 161
Bridges, Th.J., Hamiltonian bifurcations of the spatial structure for coupled nonlinear Schrödinger equations 57 (1992) 375

Casdagli, M., see Gibson, J.F. 57 (1992) 1
Chaté, H., see Shraiman, B.I. 57 (1992) 241
Croisille, J.-P. and Delorme, P., Kinetic symmetrizations and pressure laws for the Euler equations 57 (1992) 395

Dauxois, T., Peyrard, M. and Willis, C.R., Localized breather-like solution in a discrete Klein–Gordon model and application to DNA 57 (1992) 267
Delorme, P., see Croisille, J.-P. 57 (1992) 395
Dewar, R.L. and Meiss, J.D., Flux-minimizing curves for reversible area-preserving maps 57 (1992) 476
Dombre, Th., Pumir, A. and Siggia, E.D., On the interface dynamics for convection in porous media 57 (1992) 311
Dyachenko, S., Newell, A.C., Pushkarev, A. and Zakharov, V.E., Optical turbulence: weak turbulence, condensates and collapsing filaments in the nonlinear Schrödinger equation 57 (1992) 96

Einarsson, T., see Eriksson, A.B. 57 (1992) 58
Eriksson, A.B., Einarsson, T. and Östlund, S., Circle maps with symmetry-breaking perturbations 57 (1992) 58
Eubank, S., see Gibson, J.F. 57 (1992) 1

Falkovich, G.E., see L'vov, V.S. 57 (1992) 85
Farmer, J.D., see Gibson, J.F. 57 (1992) 1
Finn, J.M., see Lau, Y.-T. 57 (1992) 283

Gibson, J.F., Farmer, J.D., Casdagli, M. and Eubank, S., An analytic approach to practical state space reconstruction 57 (1992) 1

Heagy, J.F., A physical interpretation of the Hénon map 57 (1992) 436
Herrera, J.J.E., Minzoni, A. and Ondarza, R., Reaction–diffusion equations in one dimension: particular solutions and relaxation 57 (1992) 249
Higuera, F.J. and Bonilla, L.L., Gunn instability in finite samples of GaAs II. Oscillatory states in long samples 57 (1992) 161
Hohenberg, P.C., see Shraiman, B.I. 57 (1992) 241
Holen, M., see Shraiman, B.I. 57 (1992) 241

Kirby, M., Minimal dynamical systems from PDEs using Sobolev eigenfunctions 57 (1992) 466

Kovačič, G. and Wiggins, S., Orbits homoclinic to resonances, with an application to chaos in a model of the forced and damped sine-Gordon equation 57 (1992) 185
Krupa, M. and Roberts, M., Symmetry breaking and symmetry locking in equivariant circle maps 57 (1992) 417

Lau, Y.-T. and Finn, J.M., Dynamics of a three-dimensional incompressible flow with stagnation points 57 (1992) 283
L'vov, V.S. and Falkovich, G.E., Conservation laws and two-flux spectra of hydrodynamic convective turbulence 57 (1992) 85

Mazer, A.A., A model for investigating mixing speeds in suspended flows 57 (1992) 226
McLaughlin, D.W. and Schober, C.M., Chaotic and homoclinic behavior for numerical discretizations of the nonlinear Schrödinger equation 57 (1992) 447
Meiss, J.D., see Dewar, R.L. 57 (1992) 476
Minzoni, A., see Herrera, J.J.E. 57 (1992) 249

Newell, A.C., see Dyachenko, S. 57 (1992) 96
Nusse, H.E. and Yorke, J.A., Border-collision bifurcations including "period two to period three" for piecewise smooth systems 57 (1992) 39

Ondarza, R., see Herrera, J.J.E. 57 (1992) 249
Osbaldestin, A.H. and Sarkis, M.Y., Taylor series approximations to Julia set scaling functions 57 (1992) 330
Östlund, S., see Eriksson, A.B. 57 (1992) 58

Peyrard, M., see Dauxois, T. 57 (1992) 267
Pumir, A., see Dombre, Th. 57 (1992) 311
Pumir, A., see Shraiman, B.I. 57 (1992) 241
Pushkarev, A., see Dyachenko, S. 57 (1992) 96

Rerikh, K.V., Cremona transformation and general solution of one dynamical system of the static model 57 (1992) 337
Roberts, M., see Krupa, M. 57 (1992) 417
Rowlands, G., see Yannacopoulos, A.N. 57 (1992) 355

Sarkis, M.Y., see Osbaldestin, A.H. 57 (1992) 330
Schober, C.M., see McLaughlin, D.W. 57 (1992) 447
Shraiman, B.I., Pumir, A., van Saarloos, W., Hohenberg, P.C., Chaté, H. and Holen, M., Spatiotemporal chaos in the one-dimensional complex Ginzburg–Landau equation 57 (1992) 241
Siggia, E.D., see Dombre, Th. 57 (1992) 311

van Saarloos, W., see Shraiman, B.I. 57 (1992) 241

Wiggins, S., see Kovačič, G. 57 (1992) 185
Willis, C.R., see Dauxois, T. 57 (1992) 267

Yannacopoulos, A.N. and Rowlands, G., Diffusion coefficients for higher dimensional symplectic maps on the cylinder 57 (1992) 355
Yorke, J.A., see Nusse, H.E. 57 (1992) 39

Zakharov, V.E., see Dyachenko, S. 57 (1992) 96